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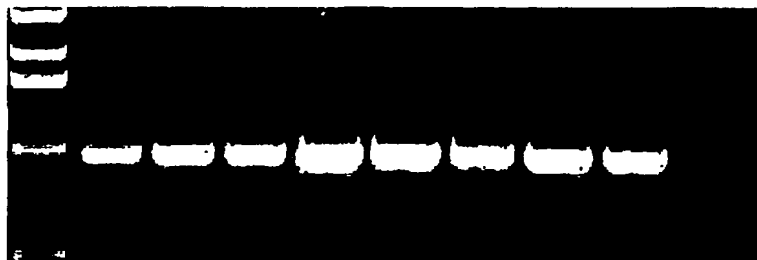
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#### Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted  
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AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,  
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[Continued on next page]

(54) Title: MOTONEURONOTROPHIC FACTOR GENE SEQUENCES



(57) Abstract: The invention is directed nucleic acids associated with sequences encoding motoneuronotrophic factors, which promote the survival, growth, proliferation, or maintenance of mammalian neurons, polypeptides encoded by the sequences, and assays for detecting the sequences.

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